

10/397477

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
11 August 2005 (11.08.2005)

PCT

(10) International Publication Number
WO 2005/073326 A2

(51) International Patent Classification⁷: C09D 7/00

(74) Agents: SHOLD, DAVID, M., et al.; Patent Dept./Mail
Drop 022B, 29400 Lakeland Blvd., Wickliffe, OH 44092-
2298 (US).

(21) International Application Number:
PCT/US2005/003051

(22) International Filing Date: 27 January 2005 (27.01.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/540,026 29 January 2004 (29.01.2004) US

(81) Designated States (*unless otherwise indicated, for every
kind of national protection available*): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(71) Applicant (*for all designated States except US*): THE LU-
BRIZOL CORPORATION [US/US]; 29400 Lakeland
Blvd., Wickliffe, OH 44092-2298 (US).

(72) Inventors; and

(75) Inventors/Applicants (*for US only*): HAVELKA, Kath-
leen O. [US/US]; 9559 Braves Manor Drive, Mentor, OH
44060 (US). TAYLOR, William P. [US/US]; 7688 Chill-
icothe Road, Mentor, OH 44060 (US). PIEDRAHITA,
Carlos A. [US/US]; 7272 Carmen Place, Mentor, OH
44060 (US). WILLIAMS, Constance F. [US/US];
3698 Stoneleigh Road, Cleveland Heights, OH 44121
(US). SOLE, Robert N. [US/US]; 37736 Third Street,
Willoughby, OH 44094 (US). MALONE, Gilbert R.
[US/US]; 3311 New York Avenue, Perry, OH 44081 (US).
YI, Okson [US/US]; 18895 Rivers Edge Dr., W., Chagrin
Falls, OH 44023 (US).

(84) Designated States (*unless otherwise indicated, for every
kind of regional protection available*): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— *without international search report and to be republished
upon receipt of that report*

*For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.*

(54) Title: TEMPORARY, WATER-PROOF, CLEAR OR TINTED SYSTEM, METHOD OF USE AND REMOVAL

(57) Abstract: A highly water resistant coating is described for use as a temporary protective or tinting finish for a wide variety of personal items, including one's vehicle and tires. The film forming polymer of the coating is desirable as it can be applied with polar solvent(s) but then upon evaporation of a solubilizing additive becomes water resistant or water proof. Thereafter if a similar solubilizing additive is used in a polar solvent(s), the coating can be removed without damaging the surface of the substrate.

WO 2005/073326 A2